W 2/13/07

Application/Control Number: 10/735,580

Art Unit: 2618

## **DETAILED ACTION**

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. Albert Fasulo on December 7, 2006.

The application has been amended as follows:

In Claim 1, line 13, after BLF –wherein step (b) comprises: producing a first linear combination frequency as a first linear combination of the BLF and the reference frequency; producing a second linear combination frequency as a second linear combination of the BLF and the reference frequency; repeatedly counting cycles of the first linear combination frequency to produce successive first count values; and repeatedly counting cycles of the second linear combination frequency to produce successive second count values corresponding to the successive first count values, wherein the successive first and second count values represent the data indicative of the ratio—has been added.

Claim 6 has been deleted.

In claim 7, line after claim "6" has been deleted and instead -1--has been inserted.

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